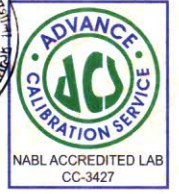


# ADVANCE CALIBRATION SERVICES

(ISO : 17025 NABL ACCREDITED LAB.)

'C' - 23, SECTOR-10, NOIDA - 201301 (U.P.)

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## Calibration Certificate

|                                     |  |                         |                        |                         |
|-------------------------------------|--|-------------------------|------------------------|-------------------------|
| <b>CERTIFICATE NO.</b>              | : 230526A/N-110  | <b>Page</b>             | : 1 of 1               |                         |
| <b>CALIBRATED ON.</b>               | : 26 / 05 / 2023   | <b>Ref. Std.</b>        | : DKD R-5-7            |                         |
| <b>CALIBRATION DUE.</b>             | : 25 / 05 / 2024   | <b>C.P. No.</b>         | : ACS/CP/11            |                         |
| <b>SRF No. &amp; DATE</b>           | : 230526A/N Dt. 26.05.2023   | <b>Phy. Inspection</b>  | : O.K.                 |                         |
| <b>ULR No. &amp; ISSUE DATE</b>     | : CC342723000000231F Dt. 30.05.2023  | <b>Cal. At</b>          | : Site / Lab           |                         |
| <b>CALIBRATED FOR</b>               | : M/s Redcliffe Lifetech Pvt. Ltd.<br>Khasra No. 73 and 74 Situated at Moolraj Building<br>Main Market Yusuf Sarai, New Delhi-110016 |                         |                        |                         |
| <b>ITEM CALIBRATED</b>              | : Digital Thermo Hygrometer  |                         |                        |                         |
|                                     | <b>Make</b>  | : Digital Series        | <b>Range</b>           | : (0 to 50)°C, (10-99)% |
|                                     | <b>L. Count</b>  | :                       | <b>ID No.</b>          | : RCL/SR/HGM-04         |
|                                     | <b>Location</b>  | : Sample Receiving Area | <b>S. No.</b>          | : N.A                   |
| <b>ENVIRONMENT CONDITION:</b>       | Temp. { 25°C ± 3°C } R.H. { 40% to 60% }   |                         |                        |                         |
| <b>STANDARD INSTRUMENTS USED :</b>  |  |                         |                        |                         |
| <b>INSTT. NAME</b>                  | <b>ID No. / S. No.</b>   | <b>TRACEABILITY</b>     | <b>CERTIFICATE No.</b> | <b>DUE DATE</b>         |
| RH & Temp. Sensor with Indicator    | ACS/RHTIS/01/ 20365872   | DVG                     | CC210122000001272F     | 15/07/2023              |
| <b>RESULTS : Thermal Discipline</b> |  |                         |                        |                         |
| <b>* U. C. INSTT. READS</b>         | <b>STANDARD READING</b>  |                         | <b>ERROR</b>           |                         |
| (°C)                                | 15.04  | 15.01                   | 0.03                   |                         |
|                                     | 25.08  | 25.02                   | 0.06                   |                         |
|                                     | 40.08  | 40.01                   | 0.07                   |                         |
| (average of readings)               |  |                         |                        |                         |
| (%)                                 | 30.02  | 29.98                   | 0.04                   |                         |
|                                     | 60.04  | 59.99                   | 0.05                   |                         |
|                                     | 90.06  | 89.98                   | 0.08                   |                         |
| (average of readings)               |  |                         |                        |                         |

### REMARKS

: The Expanded uncertainty of measurement at 95% confidence level is ± 2.1°C, 2.5% at coverage Factor k=1.96.

\*U.C. : Under Calibration.

- Instrument has been Calibrated against laboratory Standard instruments whose values are traceable to National Standard as mention in above.
- The calibration results reported in this certificate are valid at the time of and under the stated conditions of measurement for a particular sample identified above.
- This Certificate should not be reproduced in full or in an abstract form without obtaining prior written permission from Advance Calibration Services.
- The Calibration Certificate is not to be used for any legal purpose and shall not be produced in the court of law.
- Instruments has been Calibrated only for Scientific, in house, Testing and Industrial use & should not be used for trade / commercial use.
- Confirmitly statement not provided since not required.

Prepared by

....End of Calibration Certificate....

